



BRITTANY GUY

# BROMINE

Element Symbol: **Br**

Atomic Number: **35**

An initiative of IYC 2011 brought to you by the RACI



International Year of  
**CHEMISTRY**  
2011



[www.raci.org.au](http://www.raci.org.au)

# BROMINE

Element symbol: **Br**

Atomic number: **35**



Bromine was discovered by A.J. Balard in 1826 in Montpellier, France. The name comes from the Greek word "bromos" meaning "stench".

Bromine salts may be economically recovered from bromide-rich brine wells and from the Dead Sea waters (up to 50000 ppm).

The most common uses of Bromine are in Gasoline anti-knock mixtures, Fumigants, Poisons, Dyes, Photographic chemicals, Medicines and Brominated vegetable oil.

*Provided by the element sponsor Redox Pty Ltd*

## ARTISTS DESCRIPTION

One of the interesting uses for bromine is in some old-fashioned and potent insecticides. I carved a lino block with my design of dead insects and various other creatures and printed this over a background which is meant to evoke the amazing colour of bromine gas.

**BRITTANY GUY**